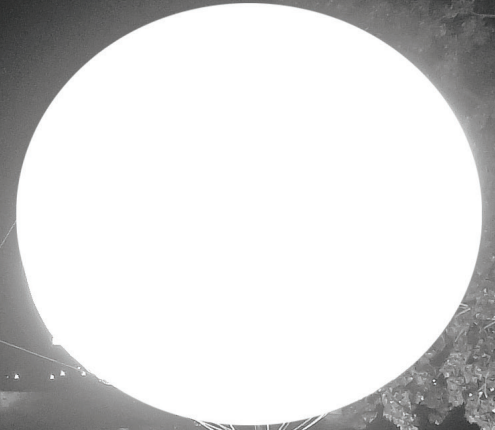




# AIRSTAR

CINEMA, TELEVISION AND PHOTOGRAPHY



2023 SALES CATALOGUE



WHY A NEW LED RANGE?

# BECAUSE WE CARE



The LED range is based on the same shapes than the previous bulb lighting products but the internal architecture (Airstar LED blankets) is renewed to offer more efficient light, less energy consumption and lighter harnesses.

The remarkable point is the lifespan of the source: approximately 2,000 h for an HMI bulb compared to 50,000 h for the Neo Film range.

Datas are similar on our LED blankets as the Helium Film Range.

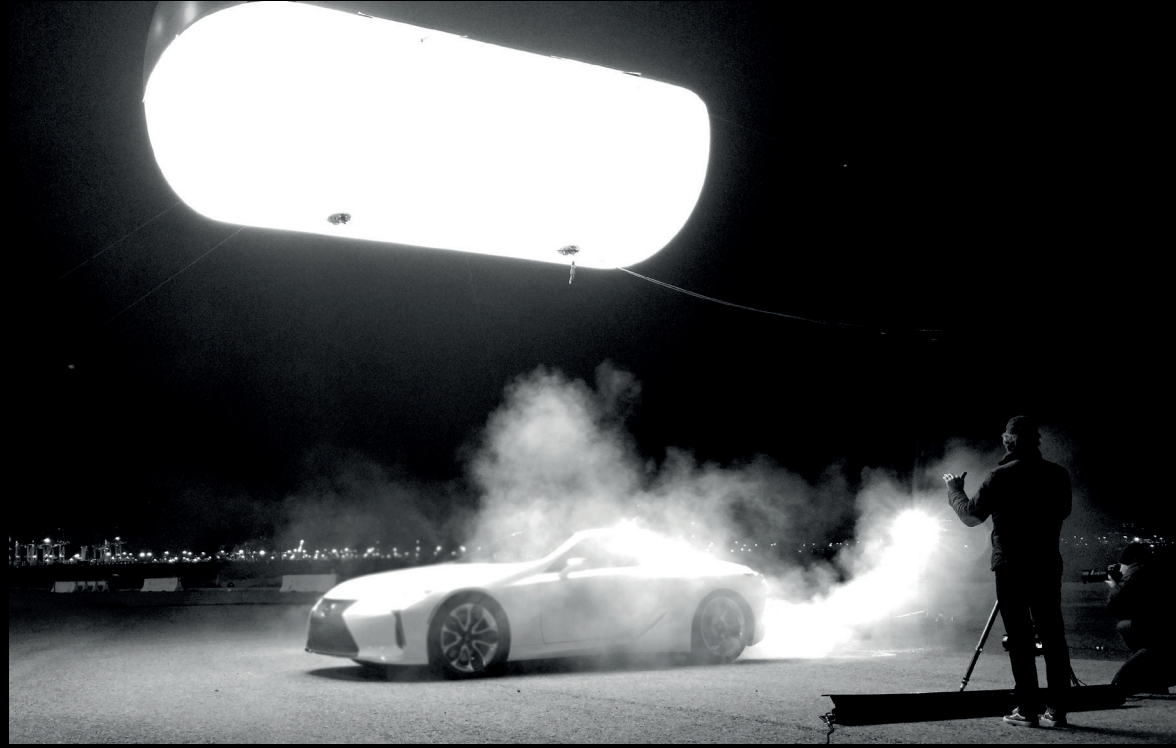
These products require fewer spare parts than conventional sources. Therefore, they improve the carbon footprint of the range but also for the production companies who are using our lighting balloons.

The dimming and light control possibilities are improved thanks to advanced and connected tools and DMX/CRMX features.

These qualities allow DOPs and Gaffers to create a more balanced light but also better lighting effects, which should minimise grading and post-production time.

Same effects with time of stocking datas on big IT servers. Less time stocking is more energy saved.

These lighting balloons are in line with Airstar's overall strategy: offering ever more efficient and high quality products: the best LED technology, the highest light output, the lowest power consumption, the most competitive.





# LED LIGHTING

NEW

## Ellipse



Air or Helium Filled



|                       | Hybrid   | Options                                 |   |
|-----------------------|--|---|---|
|                       |  | Warm White                              | Cold White                              |
| Power                 | <b>1.8 kW LED</b>                                  | <b>1.8 kW LED</b>                       | <b>1.8 kW LED</b>                       |
| Colour temperature    | 1800 W: 4300 K<br>2 x 900 W: from 2700 K to 6500 K | 3200 K                                  | 6500 K                                  |
| Envelope dimensions   | Ø 3.45 m 11.3 ft<br>h 2.70 m 8.8 ft                | Ø 3.45 m 11.3 ft<br>h 2.70 m 8.8 ft     | Ø 3.45 m 11.3 ft<br>h 2.70 m 8.8 ft     |
| Helium Volume         | 17.8 m <sup>3</sup> 628 ft <sup>3</sup>            | 17.8 m <sup>3</sup> 628 ft <sup>3</sup> | 17.8 m <sup>3</sup> 628 ft <sup>3</sup> |
| DMX                   | Yes  | Yes                                     | Yes                                     |
| Available accessories | Skirts x 4   | Skirts x 4                              | Skirts x 4                              |

|                       | Hybrid  | Options                                      |  |
|-----------------------|---|--|--|
|                       |   | Warm White                                   | Cold White                                   |
| Power                 | <b>3.6 kW LED</b>                                   | <b>3.6 kW LED</b>                            | <b>3.6 kW LED</b>                            |
| Colour temperature    | 3600 W: 4300 K<br>2 x 1800 W: from 2700 K to 6500 K | 3200 K                                       | 5600 K                                       |
| Envelope dimensions   | Ø 4.70 m 15.4 ft<br>h 3.60 m 11.8 ft                | Ø 4.70 m 15.4 ft<br>h 3.60 m 11.8 ft         | Ø 4.70 m 15.4 ft<br>h 3.60 m 11.8 ft         |
| Helium Volume         | 41.6 m <sup>3</sup> 1.469,09 ft <sup>3</sup>        | 41.6 m <sup>3</sup> 1.469,09 ft <sup>3</sup> | 41.6 m <sup>3</sup> 1.469,09 ft <sup>3</sup> |
| DMX                   | Yes   | Yes  | Yes  |
| Available accessories | Skirts x 3  | Skirts x 3                                   | Skirts x 3                                   |



# BULB LIGHTING

## Ellipse

Air or Helium Filled 



|                       | HMI Daylight                          |   |   | Hybrid                                |
|-----------------------|---------------------------------------|---|---|---------------------------------------|
|                       | 2.4 kW                                | 5 kW                                    | 8 kW                                    | 8.4 kW                                |
| Power                 |                                       |   |   |                                       |
| Number of lamps       | 2 x 1200 W                            | 2 x 2500 W                              | 2 x 4000 W                              | H: 2 x 1200 W<br>T: 6 x 1000 W        |
| Colour temperature    | 5600 K                                | 5600 K                                  | 5600 K                                  | 3200 K/5600 K                         |
| Envelope dimensions   | Ø 3.35 m 11 ft<br>h 2.60 m 8.5 ft     | Ø 4.40 m 14 ft<br>h 3.35 m 11 ft        | Ø 4.40 m 14 ft<br>h 3.35 m 11 ft        | Ø 3.70 m 12 ft<br>h 2.70 m 9 ft       |
| Helium Volume         | 16 m <sup>3</sup> 565 ft <sup>3</sup> | 34 m <sup>3</sup> 1,200 ft <sup>3</sup> | 34 m <sup>3</sup> 1,200 ft <sup>3</sup> | 20 m <sup>3</sup> 706 ft <sup>3</sup> |
| Available accessories | Skirts x 3                            | Skirts x 3                              | Skirts x 3                              | Skirts x 3                            |

# AIRSTAR

Tube

 Air or Helium Filled



|                       | Hybrid   | Options                                 |   |
|-----------------------|--|---|---|
|                       |  | Warm White                              | Cold White                              |
| Power                 | <b>1.8 kW LED</b>                                  | <b>1.8 kW LED</b>                       | <b>1.8 kW LED</b>                       |
| Colour temperature    | 1800 W: 4300 K<br>2 x 900 W: from 2700 K to 6500 K | 3200 K                                  | 6500 K                                  |
| Envelope dimensions   | Ø 2.20 m 7.2 ft<br>L 4 m 13 ft                     | Ø 2.20 m 7.2 ft<br>L 4 m 13 ft          | Ø 2.20 m 7.2 ft<br>L 4 m 13 ft          |
| Helium Volume         | 16.2 m <sup>3</sup> 572 ft <sup>3</sup>            | 16.2 m <sup>3</sup> 572 ft <sup>3</sup> | 16.2 m <sup>3</sup> 572 ft <sup>3</sup> |
| DMX                   | Yes  | Yes                                     | Yes                                     |
| Available accessories | Skirts x 4   | Skirts x 4                              | Skirts x 4                              |

|                       | Hybrid  | Options                                     |   |
|-----------------------|---|---|---|
|                       |   | Warm White                                  | Cold White                                  |
| Power                 | <b>3.6 kW LED</b>                                   | <b>3.6 kW LED</b>                           | <b>3.6 kW LED</b>                           |
| Colour temperature    | 3600 W: 4300 K<br>2 x 1800 W: from 2700 K to 6500 K | 3200 K                                      | 5600 K                                      |
| Envelope dimensions   | Ø 2.85 m 9.3 ft<br>L 5 m 16 ft                      | Ø 2.85 m 9.3 ft<br>L 5 m 16 ft              | Ø 2.85 m 9.3 ft<br>L 5 m 16 ft              |
| Helium Volume         | 33.4 m <sup>3</sup> 1.179,5 ft <sup>3</sup>         | 33.4 m <sup>3</sup> 1.179,5 ft <sup>3</sup> | 33.4 m <sup>3</sup> 1.179,5 ft <sup>3</sup> |
| DMX                   | Yes   | Yes   | Yes   |
| Available accessories | Skirts x 4  | Skirts x 4                                  | Skirts x 4                                  |



NEW

LED LIGHTING

Pad

Air or Helium Filled 



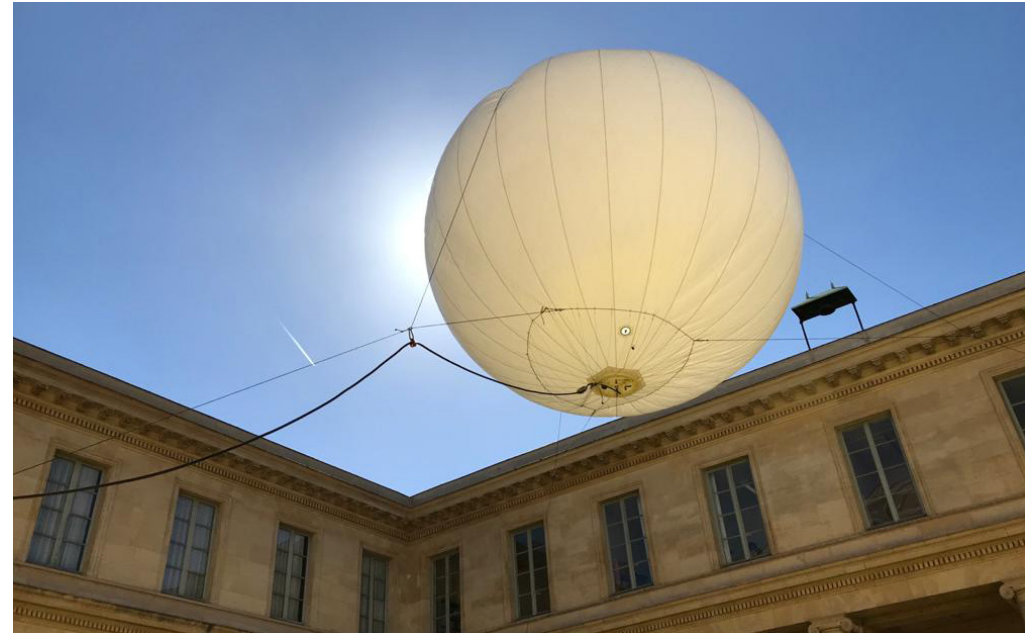
|                       | Hybrid   | Options                                   |   |
|-----------------------|--|---|---|
|                       |  | Warm White                                | Cold White                                |
| Power                 | <b>1.8 kW LED</b>                                  | <b>1.8 kW LED</b>                         | <b>1.8 kW LED</b>                         |
| Colour temperature    | 1800 W: 4300 K<br>2 x 900 W: from 2700 K to 6500 K | 3200 K                                    | 6500 K                                    |
| Envelope dimensions   | 3.50 x 3.50 m 11 x 11 ft<br>h 1.30 m 4 ft          | 3.50 x 3.50 m 11 x 11 ft<br>h 1.30 m 4 ft | 3.50 x 3.50 m 11 x 11 ft<br>h 1.30 m 4 ft |
| Helium Volume         | 16 m <sup>3</sup> 565 ft <sup>3</sup>              | 16 m <sup>3</sup> 565 ft <sup>3</sup>     | 16 m <sup>3</sup> 565 ft <sup>3</sup>     |
| DMX                   | Yes  | Yes                                       | Yes                                       |
| Available accessories | Skirts x 4   | Skirts x 4                                | Skirts x 4                                |

LED LIGHTING

NEW

# Sphere

 Air or Helium Filled



|                     | Hybrid   | Options                                   |   |
|---------------------|--|---|---|
|                     |  | Warm White                                | Cold White                                |
| Power               | <b>3.6 kW LED</b>                                      | <b>3.6 kW LED</b>                         | <b>3.6 kW LED</b>                         |
| Colour temperature  | 3600 W: 4300 K<br>2 x 1800 W: from<br>2700 K to 6500 K | 3200 K                                    | 5600 K                                    |
| Envelope dimensions | Ø 4.20 m 13.7 ft                                       | Ø 4.20 m 13.7 ft                          | Ø 4.20 m 13.7 ft                          |
| Helium Volume       | 38.8 m <sup>3</sup> 1.370 ft <sup>3</sup>              | 38.8 m <sup>3</sup> 1.370 ft <sup>3</sup> | 38.8 m <sup>3</sup> 1.370 ft <sup>3</sup> |
| DMX                 | Yes  | Yes                                       | Yes                                       |

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# BULB LIGHTING

## Sphere

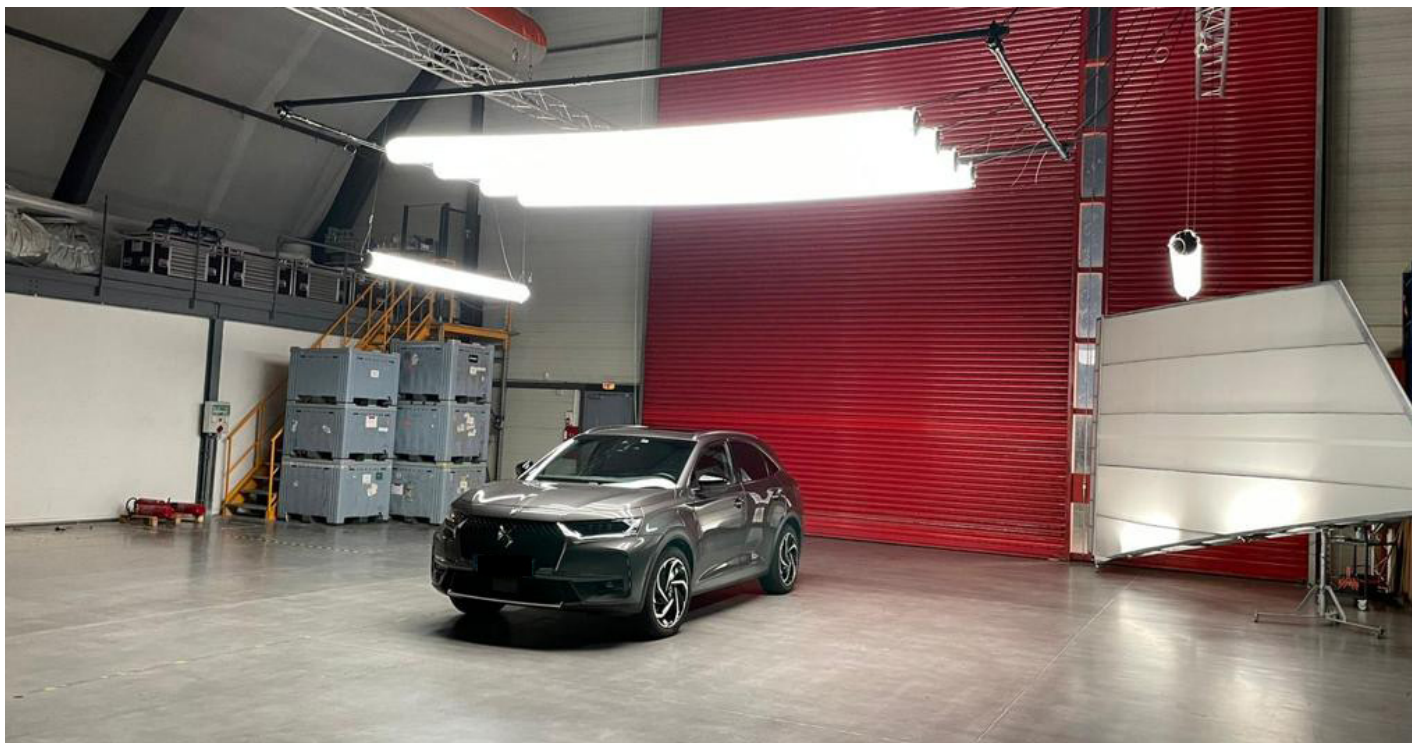
Air or Helium Filled 



|                     |   |
|---------------------|---|
|                     | HMI Daylight                              |
| Power               | <b>4.8 kW</b>                             |
| Colour temperature  | 5600 K                                    |
| Number of lamps     | 4 x 1200 W                                |
| Envelope dimensions | Ø 3.70 m 12.1 ft                          |
| Helium Volume       | 26.5 m <sup>3</sup> 935,8 ft <sup>3</sup> |

# AIRSTAR

## Neo Film

 Air Filled


|                     | Neo Film 1.2                    | Neo Film 2.2                    | Neo Film 4.4                     |
|---------------------|---------------------------------|---------------------------------|----------------------------------|
| Power               | 30 W                            | 60 W                            | 120 W                            |
| Colour temperature  | 2200 K to 6500 K                | 2200 K to 6500 K                | 2200 K to 6500 K                 |
| Envelope dimensions | ø 20 cm 7.87 in<br>1.2 m 3.9 ft | ø 20 cm 7.87 in<br>2.2 m 7.2 ft | ø 20 cm 7.87 in<br>4.4 m 14.4 ft |
| Weight              | 476 g 1.04 lb                   | 1 kg 2.2 lb                     | 1.8 kg 3.9 lb                    |



GRIP

Cloud

Helium Filled 



|                     |   |
|---------------------|---|
| Envelope dimensions | 6 x 6 m 20 x 20 ft<br>h 1.50 m 4 ft     |
| Helium Volume       | 54 m <sup>3</sup> 1.906 ft <sup>3</sup> |

**AIRSTAR**



Airstar received an OSCAR Academy Technical Award® for the introduction of balloons with internal light sources to provide set lighting for the motion picture industry.

[www.airstar-light.com](http://www.airstar-light.com)